

EAST Search History

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|-------|-------|--|----------------------------|------------------|---------|---------------------|
| S8 | 1226 | DEGUCHI.in. | US-PGPUB; USPAT | OR | ON | 2008/03/19 17:01 |
| S9 | 628 | Shigematsu.in. | US-PGPUB; USPAT | OR | ON | 2008/03/19 17:01 |
| S10 | 1118 | Tokuda.in. | US-PGPUB; USPAT | OR | ON | 2008/03/19 17:01 |
| S12 | 257 | battery and (S8 S9 S10) | US-PGPUB; USPAT | OR | ON | 2008/03/19 17:02 |
| S13 | 19972 | (SUMI TOMO KANSAI).as. | US-PGPUB; USPAT | OR | ON | 2008/03/19 17:19 |
| S14 | 648 | S13 and battery | US-PGPUB; USPAT | OR | ON | 2008/03/19 17:19 |
| S15 | 636 | S14 not S12 | US-PGPUB; USPAT | OR | ON | 2008/03/19 17:20 |
| S16 | 251 | S15 and flow | US-PGPUB; USPAT | OR | ON | 2008/03/19 17:20 |
| S18 | 385 | S15 not S16 | US-PGPUB; USPAT | OR | ON | 2008/03/19 17:24 |
| S21 | 1 | "20050181273".pn. | US-PGPUB; USPAT | OR | ON | 2008/03/19 17:31 |
| S22 | 416 | redox near3 battery | US-PGPUB; USPAT; USOOCR | OR | ON | 2008/03/20 08:43 |
| S23 | 27 | ("4306156" "4351405" "5176213" "5359228" "5367455" "5441122" "5487002" "5492190" "5566774" "5627752").PN. OR ("5832396").URPN. | US-PGPUB; USPAT; USOOCR | OR | ON | 2008/03/20 09:25 |
| S24 | 34 | ("20040036360" "20040191623" "20050156432" "20060142899" "20060171086" "20060273595" "20070001461" "20070035135" "3530003" "3996064" "4287465" "4362791" "4786567" "4956244" "5250158" "5318865" "5368762" "5587132" "5656390" "5665212" | US-PGPUB; USPAT; USOOCR | OR | ON | 2008/03/20 11:13 |

| | | | | | | |
|-----|---------|--|--|----|----|---------------------|
| | | "5759711" "5851694" "6143443" "6461772" "6468688" "6562514" "6563234" "6613298" "6670721" "6680547" "6761945" "6764789" "6858953").PN, OR ("7227275").URPN. | | | | |
| S25 | 8 | ("4729086" "5266838" "5949153" "6455954" "6459171"). PN, OR ("6680547"). URPN. | US-PGPUB; USPAT; USOCR | OR | ON | 2008/03/20 11:25 |
| S26 | 725 | redox near3 battery | FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/03/20 12:34 |
| S27 | 332217 | (load output) near5 (level\$3 smooth\$3) | US-PGPUB; USPAT; USOCR | OR | ON | 2008/03/20 14:51 |
| S28 | 332217 | ((output) near5 (level\$3 smooth\$3)) ((load) near5 (level\$3 smooth \$3)) | US-PGPUB; USPAT; USOCR | OR | ON | 2008/03/20 14:53 |
| S29 | 1515 | 429/50,101,105.ccls. | US-PGPUB; USPAT; USOCR | OR | ON | 2008/03/20 14:53 |
| S30 | 88 | S29 and S27 | US-PGPUB; USPAT; USOCR | OR | ON | 2008/03/20 14:54 |
| S31 | 90840 | (variable varying fluctuat \$3 irregular inconstant) near5 power | US-PGPUB; USPAT; USOCR | OR | ON | 2008/03/20 15:01 |
| S32 | 19 | S29 and S31 | US-PGPUB; USPAT; USOCR | OR | ON | 2008/03/20 15:01 |
| S33 | 10 | S32 not S30 | US-PGPUB; USPAT; USOCR | OR | ON | 2008/03/20 15:01 |
| S34 | 6 | S33 not S22 | US-PGPUB; USPAT; USOCR | OR | ON | 2008/03/20 15:02 |
| S35 | 2447644 | power | US-PGPUB; USPAT; USOCR | OR | ON | 2008/03/20 15:02 |
| S37 | 1361 | S29 not S22 not S30 not S32 | US-PGPUB; USPAT; USOCR | OR | ON | 2008/03/20 15:05 |
| S38 | 54346 | "429".\$.ccls. | US-PGPUB; USPAT; USOCR | OR | ON | 2008/03/20 15:19 |
| S39 | 2038 | S38 and (S27 S31) | US-PGPUB; USPAT; USOCR | OR | ON | 2008/03/20 15:19 |
| S40 | 1917 | S39 not S22 not S30 not S32 | US-PGPUB; USPAT; USOCR | OR | ON | 2008/03/20 15:20 |
| S41 | 187 | S38 and S27 and S31 | US-PGPUB; USPAT; USOCR | OR | ON | 2008/03/20 15:21 |

| | | | | | | |
|-----|---------|--|------------------------|----|----|------------------|
| S42 | 177 | S41 not S22 not S30 not S32 | US-PGPUB; USPAT; USOCR | OR | ON | 2008/03/20 15:21 |
| S43 | 75074 | "323"/\$.cds. or "307"/\$.cds. | US-PGPUB; USPAT; USOCR | OR | ON | 2008/03/20 15:50 |
| S44 | 652869 | battery (electrochemical near3 cell) (energy near3 (storage device cell)) (storage near3 cell) | US-PGPUB; USPAT; USOCR | OR | ON | 2008/03/20 15:52 |
| S45 | 18901 | S43 and S44 | US-PGPUB; USPAT; USOCR | OR | ON | 2008/03/20 15:52 |
| S46 | 618680 | battery (electrochemical near3 cell) (energy near3 (storage device cell)) | US-PGPUB; USPAT; USOCR | OR | ON | 2008/03/20 15:53 |
| S47 | 18797 | S43 and S46 | US-PGPUB; USPAT; USOCR | OR | ON | 2008/03/20 15:54 |
| S48 | 5366 | S45 and S27 | US-PGPUB; USPAT; USOCR | OR | ON | 2008/03/20 15:54 |
| S49 | 929 | S45 and S27 and S31 | US-PGPUB; USPAT; USOCR | OR | ON | 2008/03/20 15:54 |
| S50 | 919 | S49 not S22 not S30 not S32 not S41 | US-PGPUB; USPAT; USOCR | OR | ON | 2008/03/20 15:55 |
| S51 | 99 | S45 and S27 with S31 | US-PGPUB; USPAT; USOCR | OR | ON | 2008/03/20 15:59 |
| S52 | 15 | ("20040131508" "20060132993" "20060208571" "4228362" "4388533" "4418287" "4841731" "5592028" "5745105" "5900330" "5953227" "6320272" "6512966" "6841893" "7013203").PN. OR ("7199482").URPN. | US-PGPUB; USPAT; USOCR | OR | ON | 2008/03/20 16:12 |
| S53 | 1174162 | average (standard near3 deviation) | US-PGPUB; USPAT; USOCR | OR | ON | 2008/03/20 16:18 |
| S54 | 17455 | (S38 S43) and S53 | US-PGPUB; USPAT; USOCR | OR | ON | 2008/03/20 16:19 |
| S55 | 450 | S54 and S44 and S27 and S31 | US-PGPUB; USPAT; USOCR | OR | ON | 2008/03/20 16:20 |
| S56 | 318 | S55 not S22 not S30 not S32 not S41 not S51 | US-PGPUB; USPAT; USOCR | OR | ON | 2008/03/20 16:21 |
| S57 | 2134831 | output | US-PGPUB; USPAT; USOCR | OR | ON | 2008/03/20 16:23 |
| S58 | 68751 | S53 with S57 | US-PGPUB; USPAT; USOCR | OR | ON | 2008/03/20 16:23 |

| | | | | | | |
|-----|--------|--|--|----|----|---------------------|
| S59 | 2763 | S58 and (S38 S43) | US-PGPUB; USPAT; USOOCR | OR | ON | 2008/03/20 16:24 |
| S60 | 2714 | S59 not S22 not S30 not S32 not S41 not S51 | US-PGPUB; USPAT; USOOCR | OR | ON | 2008/03/20 16:25 |
| S61 | 333 | S60 and S27 and S31 | US-PGPUB; USPAT; USOOCR | OR | ON | 2008/03/20 16:25 |
| S62 | 149 | S60 and S44 and S27 and S31 | US-PGPUB; USPAT; USOOCR | OR | ON | 2008/03/20 16:25 |
| S63 | 95025 | standard near3 deviation | US-PGPUB; USPAT; USOOCR | OR | ON | 2008/03/20 16:35 |
| S64 | 402 | (S38 S43) and S63 | US-PGPUB; USPAT; USOOCR | OR | ON | 2008/03/20 16:36 |
| S65 | 397 | S64 not S22 not S30 not S32 not S41 not S51 not S62 | US-PGPUB; USPAT; USOOCR | OR | ON | 2008/03/20 16:42 |
| S66 | 293 | S65 and S44 | US-PGPUB; USPAT; USOOCR | OR | ON | 2008/03/20 16:43 |
| S67 | 239 | S65 and battery | US-PGPUB; USPAT; USOOCR | OR | ON | 2008/03/20 16:43 |
| S68 | 2289 | S57 with S63 | US-PGPUB; USPAT; USOOCR | OR | ON | 2008/03/20 16:43 |
| S69 | 42 | S68 and S27 and S31 | US-PGPUB; USPAT; USOOCR | OR | ON | 2008/03/20 16:44 |
| S70 | 2199 | S57 with S63 | US-PGPUB; USPAT | OR | ON | 2008/03/20 16:52 |
| S71 | 236 | S57 with S63 and battery | US-PGPUB; USPAT; USOOCR | OR | ON | 2008/03/20 16:53 |
| S72 | 227 | S71 not S69 | US-PGPUB; USPAT; USOOCR | OR | ON | 2008/03/20 16:54 |
| S73 | 139250 | (load output) near5 (level\$3 smooth\$3) | FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/03/20 17:04 |
| S74 | 36837 | (variable varying fluctuat \$3 irregular inconstant) near5 power | FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/03/20 17:04 |
| S75 | 464314 | battery (electrochemical near3 cell) (energy near3 (storage device cell)) (storage near3 cell) | FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/03/20 17:05 |
| S76 | 417060 | average (standard near3 deviation) | FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/03/20 17:05 |
| S77 | 1 | S73 and S74 and S75 and S76 | FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/03/20 17:05 |

| | | | | | | |
|-----|--------|--|--|----|----|---------------------|
| S78 | 80 | S73 and S74 and S75 | FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/03/20 17:05 |
| S79 | 3867 | S73 and S75 | FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/03/20 17:05 |
| S80 | 36875 | (variable varying fluctuat \$3 irregular inconstant) near5 power | FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/03/24 08:55 |
| S81 | 417539 | average (standard near3 deviation) | FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/03/24 08:55 |
| S82 | 539 | S80 and S81 | FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/03/24 08:55 |
| S83 | 139382 | (load output) near5 (level\$3 smooth\$3) | FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/03/24 08:56 |
| S84 | 465143 | battery (electrochemical near3 cell) (energy near3 (storage device cell)) (storage near3 cell) | FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/03/24 08:56 |
| S85 | 62 | S83 and S84 and S81 | FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/03/24 08:56 |
| S87 | 1 | "4245294".pn. | US-PGPUB; USPAT | OR | ON | 2008/03/24 09:21 |
| S88 | 1 | "4245294".pn. | US-PGPUB; USPAT | OR | ON | 2008/03/24 09:21 |
| S89 | 1 | "6434135".pn. | US-PGPUB; USPAT | OR | ON | 2008/03/24 09:43 |
| S90 | 23 | ("5300894" "5396516" "5457811" "5485486" "5535238" "5870393" "5991262" "6094585" "6144860" "6175586" "6301485"). PN. OR ("6434135"). URPN. | US-PGPUB; USPAT; USOCR | OR | ON | 2008/03/24 09:44 |
| S91 | 1 | "6442049".pn. | US-PGPUB; USPAT; USOCR | OR | ON | 2008/03/24 10:04 |
| S92 | 5 | ("5373195" "5404092" "5594630" "5594635" "5710699"). PN. OR ("6442049"). URPN. | US-PGPUB; USPAT; USOCR | OR | ON | 2008/03/24 10:07 |
| S93 | 1 | "7110273".pn. | US-PGPUB; USPAT | OR | ON | 2008/03/24 10:44 |

| | | | | | | |
|------|---------|--|----------------------------------|----|----|------------------|
| S94 | 7 | ("4891744" "5602462" "5615129" "5684383" "5703469" "6175512" "6285572").PN, OR ("7110273").URPN. | US-PGPUB; USPAT; USOOCR | OR | ON | 2008/03/24 10:44 |
| S95 | 1 | "20010012211".pn. | US-PGPUB; USPAT | OR | ON | 2008/03/24 11:40 |
| S96 | 628 | shigematsu.in. | US-PGPUB; USPAT | OR | ON | 2008/03/24 11:43 |
| S97 | 19019 | sumitomo.as. | US-PGPUB; USPAT | OR | ON | 2008/03/24 11:44 |
| S98 | 64 | S96 and S97 | US-PGPUB; USPAT | OR | ON | 2008/03/24 11:44 |
| S99 | 10 | ("3506813" "4418287" "4814241" "5225712" "5592815" "5708665" "5977659" "6465965" "6560131").PN, OR ("7061205").URPN. | US-PGPUB; USPAT; USOOCR | OR | ON | 2008/03/24 11:44 |
| S100 | 8 | S96 and redox | US-PGPUB; USPAT | OR | ON | 2008/03/24 11:47 |
| S101 | 199 | Emura.in. | US-PGPUB; USPAT | OR | ON | 2008/03/24 12:22 |
| S102 | 3 | S101 and battery | US-PGPUB; USPAT | OR | ON | 2008/03/24 12:22 |
| S103 | 1 | "4814241".pn. | US-PGPUB; USPAT | OR | ON | 2008/03/24 12:36 |
| S104 | 1 | "20040197649".pn. | US-PGPUB; USPAT | OR | ON | 2008/03/24 13:12 |
| S105 | 3470875 | average mean calculat\$ determin\$4 | US-PGPUB; USPAT | OR | ON | 2008/03/24 17:11 |
| S106 | 2241770 | average mean calculat\$ determin\$4 | FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/03/24 17:11 |
| S107 | 54346 | "429"/\$.cds. | US-PGPUB; USPAT; USOOCR | OR | ON | 2008/03/24 17:20 |
| S108 | 75074 | "323"/\$.cds. or "307"/\$.cds. | US-PGPUB; USPAT; USOOCR | OR | ON | 2008/03/24 17:20 |
| S109 | 44306 | S105 and (S107 S108) | US-PGPUB; USPAT | OR | ON | 2008/03/24 17:20 |
| S110 | 332217 | (load output) near5 (level\$3 smooth\$3) | US-PGPUB; USPAT; USOOCR | OR | ON | 2008/03/24 17:21 |
| S111 | 90840 | (variable varying fluctuat\$3 irregular inconstant) near5 power | US-PGPUB; USPAT; USOOCR | OR | ON | 2008/03/24 17:21 |

| | | | | | | |
|------|---------|--|------------------------|----|----|------------------|
| S112 | 652869 | battery (electrochemical near3 cell) (energy near3 (storage device cell)) (storage near3 cell) | US-PGPUB; USPAT; USOCR | OR | ON | 2008/03/24 17:21 |
| S113 | 955 | S109 and S112 and S110 and S111 | US-PGPUB; USPAT | OR | ON | 2008/03/24 17:21 |
| S114 | 416 | redox near3 battery | US-PGPUB; USPAT; USOCR | OR | ON | 2008/03/24 17:22 |
| S115 | 1515 | 429/50,101,105.cds. | US-PGPUB; USPAT; USOCR | OR | ON | 2008/03/24 17:22 |
| S116 | 88 | S115 and S110 | US-PGPUB; USPAT; USOCR | OR | ON | 2008/03/24 17:22 |
| S117 | 19 | S115 and S111 | US-PGPUB; USPAT; USOCR | OR | ON | 2008/03/24 17:22 |
| S118 | 187 | S107 and S110 and S111 | US-PGPUB; USPAT; USOCR | OR | ON | 2008/03/24 17:22 |
| S119 | 18901 | S108 and S112 | US-PGPUB; USPAT; USOCR | OR | ON | 2008/03/24 17:22 |
| S120 | 99 | S119 and S110 with S111 | US-PGPUB; USPAT; USOCR | OR | ON | 2008/03/24 17:22 |
| S121 | 1174162 | average (standard near3 deviation) | US-PGPUB; USPAT; USOCR | OR | ON | 2008/03/24 17:22 |
| S122 | 17455 | (S107 S108) and S121 | US-PGPUB; USPAT; USOCR | OR | ON | 2008/03/24 17:22 |
| S123 | 450 | S122 and S112 and S110 and S111 | US-PGPUB; USPAT; USOCR | OR | ON | 2008/03/24 17:22 |
| S124 | 318 | S123 not S114 not S116 not S117 not S118 not S120 | US-PGPUB; USPAT; USOCR | OR | ON | 2008/03/24 17:22 |
| S125 | 411 | S113 not S114 not S116 not S117 not S118 not S120 not S124 | US-PGPUB; USPAT | OR | ON | 2008/03/24 17:22 |
| S126 | 2134831 | output | US-PGPUB; USPAT; USOCR | OR | ON | 2008/03/24 17:23 |
| S127 | 473381 | S105 with S126 | US-PGPUB; USPAT | OR | ON | 2008/03/24 17:23 |
| S128 | 11331 | S127 and (S107 S108) | US-PGPUB; USPAT | OR | ON | 2008/03/24 17:24 |
| S129 | 68751 | S121 with S126 | US-PGPUB; USPAT; USOCR | OR | ON | 2008/03/24 17:25 |
| S130 | 2763 | S129 and (S107 S108) | US-PGPUB; USPAT; USOCR | OR | ON | 2008/03/24 17:25 |
| S131 | 2714 | S130 not S114 not S116 not S117 not S118 not S120 | US-PGPUB; USPAT; USOCR | OR | ON | 2008/03/24 17:25 |
| S132 | 8919 | S128 not S114 not S116 not S117 not S118 not S120 not S131 | US-PGPUB; USPAT | OR | ON | 2008/03/24 17:25 |

| | | | | | | |
|------|---------|--|----------------------------------|----|----|------------------|
| S133 | 331 | S132 and S12 and S110 and S111 | US-PGPUB; USPAT | OR | ON | 2008/03/24 17:26 |
| S134 | 149 | S131 and S12 and S110 and S111 | US-PGPUB; USPAT; USOOCR | OR | ON | 2008/03/24 17:27 |
| S135 | 331 | S133 not S134 | US-PGPUB; USPAT | OR | ON | 2008/03/24 17:27 |
| S137 | 36875 | (variable varying fluctuat\$3 irregular inconstant) near5 power | FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/03/24 17:28 |
| S138 | 417539 | average (standard near3 deviation) | FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/03/24 17:28 |
| S139 | 539 | S137 and S138 | FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/03/24 17:28 |
| S141 | 139382 | (load output) near5 (level\$3 smooth\$3) | FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/03/24 17:29 |
| S142 | 465143 | battery (electrochemical near3 cell) (energy near3 (storage device cell)) (storage near3 cell) | FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/03/24 17:29 |
| S144 | 4252 | S106 and S137 not S139 | FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/03/24 17:29 |
| S145 | 62 | S141 and S142 and S138 | FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/03/24 17:30 |
| S146 | 436 | S106 and S141 and S142 not S145 | FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/03/24 17:30 |
| S148 | 36875 | (variable varying fluctuat\$3 irregular inconstant) near5 power | FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/03/25 08:32 |
| S149 | 417539 | average (standard near3 deviation) | FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/03/25 08:32 |
| S150 | 539 | S148 and S149 | FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/03/25 08:32 |
| S151 | 2241770 | average mean calculat\$ determin\$4 | FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/03/25 08:33 |
| S152 | 465143 | battery (electrochemical near3 cell) (energy near3 (storage device cell)) (storage near3 cell) | FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/03/25 08:33 |

| | | | | | | |
|------|--------|---|--|----|----|------------------|
| S153 | 4252 | S151 and S148 not S150 | FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/03/25 08:33 |
| S154 | 205 | S153 and S152 | FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/03/25 08:33 |
| S155 | 139382 | (load output) near5 (level\$3 smooth\$3) | FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/03/25 08:33 |
| S156 | 62 | S155 and S152 and S149 | FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/03/25 08:33 |
| S157 | 436 | S151 and S155 and S152 not S156 | FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/03/25 08:33 |
| S158 | 427 | S157 not S154 | FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/03/25 08:33 |
| S161 | 2 | JP-2000073932-A.did. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/03/25 09:17 |
| S166 | 0 | WO-2003017407-A.did. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/03/25 09:20 |
| S167 | 3 | clarke.in. and (load near leveling).ti. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/03/25 09:20 |
| S168 | 98665 | (variable varying fluctuat \$3 irregular inconstant) near5 power | US-PGPUB; USPAT; USOCR | OR | ON | 2009/03/26 12:53 |
| S169 | 80 | (battery (electrochemical near3 (cell device))) and redox and ((load output S168) with (level\$4 smooth\$4)) and (standard near3 deviation) | US-PGPUB; USPAT | OR | ON | 2009/03/26 12:53 |
| S170 | 0 | JP-412464-\$2.did. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/03/26 13:00 |

| | | | | | | |
|------|-----|--|--|----|----|---------------------|
| S171 | 2 | JP-04012464-\$2.did. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/03/26 13:00 |
| S172 | 8 | JP-2001339995-\$2.did. JP-2000078895-\$2.did. JP-2000073932-\$2.did. JP-2000073931-\$2.did. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/03/26 13:02 |
| S173 | 37 | "429"/\$.cds. and ((load output S168) with (level \$4 smooth\$4)) and (standard near3 deviation) | US-PGPUB; USPAT; USOCR | OR | ON | 2009/03/26 13:26 |
| S174 | 12 | "429"/\$.cds. and ((power near3 (wind solar)) and ((standard near3 deviation) sigma) | US-PGPUB; USPAT; USOCR | OR | ON | 2009/03/26 13:31 |
| S175 | 17 | "429"/\$.cds. and ((power near3 (wind solar)) and (average with output)) | US-PGPUB; USPAT; USOCR | OR | ON | 2009/03/26 13:32 |
| S176 | 21 | "429"/\$.cds. and ((power energy) near3 (wind solar)) and (average with output) | US-PGPUB; USPAT; USOCR | OR | ON | 2009/03/26 13:33 |
| S177 | 1 | "4814241".pn. | US-PGPUB; USPAT; USOCR | OR | ON | 2009/03/26 13:44 |
| S178 | 12 | ("4362791" "4469760" "4550065").PN. OR ("4814241").URPN. | US-PGPUB; USPAT; USOCR | OR | ON | 2009/03/26 13:44 |
| S179 | 13 | ("3769089" "4784924" "4814241" "5061578" "5318865" "5366824" "5610802" "5851694" "6488688" "6475661" "6613298" "6652819" "6692862").PN. OR ("7270911").URPN. | US-PGPUB; USPAT; USOCR | OR | ON | 2009/03/26 13:46 |
| S180 | 651 | (battery (electrochemical near3 (cell device))) and ((power energy) near3 (wind solar)) and (average with output) | US-PGPUB; USPAT; USOCR | OR | ON | 2009/03/26 14:02 |

| | | | | | | |
|------|------|---|------------------------|----|----|------------------|
| S181 | 6499 | (battery (electrochemical near3 (cell device))) and ((load output S168) with (level\$4 smooth \$4)) and (average with output) | US-PGPUB; USPAT | OR | ON | 2009/03/26 14:04 |
| S182 | 1255 | (battery (electrochemical near3 (cell device))) and S168 and ((load output) with (level\$4 smooth\$4)) and (average with output) | US-PGPUB; USPAT | OR | ON | 2009/03/26 14:05 |
| S183 | 1255 | (battery (electrochemical near3 (cell device))) and S168 and ((load output) with (level\$4 smooth\$4)) and (average with output) | US-PGPUB; USPAT | OR | ON | 2009/03/26 14:05 |
| S184 | 1332 | (battery (electrochemical near3 (cell device))) and S168 and ((load output) with (level\$4 smooth\$4)) and (average with output) | US-PGPUB; USPAT; USOOR | OR | ON | 2009/03/26 14:05 |
| S185 | 11 | (battery (electrochemical near3 (cell device))) and S168 and ((load output) with (level\$4 smooth\$4)) and (average with output with deviation) | US-PGPUB; USPAT; USOCR | OR | ON | 2009/03/26 14:05 |
| S186 | 410 | (battery (electrochemical near3 (cell device))) and ((power energy) near3 (wind solar)) and (average with output) and ((load output) with (level\$4 smooth\$4)) | US-PGPUB; USPAT; USOOR | OR | ON | 2009/03/26 14:07 |
| S187 | 2 | (battery (electrochemical near3 (cell device))) and ((power energy) near3 (wind solar)) and (average with output with deviation) | US-PGPUB; USPAT; USOCR | OR | ON | 2009/03/26 14:07 |

| | | | | | | |
|------|-------|---|--|----|----|------------------|
| S188 | 410 | battery and ((power energy) near3 (wind solar)) and (average with output) and ((load output) with (level\$4 smooth\$4)) | US-PGPUB; USPAT; USOCR | OR | ON | 2009/03/26 14:09 |
| S189 | 1350 | DEGUCHI.in. | US-PGPUB; USPAT | OR | ON | 2009/03/26 14:17 |
| S190 | 685 | Shigematsu.in. | US-PGPUB; USPAT | OR | ON | 2009/03/26 14:17 |
| S191 | 1214 | Tokuda.in. | US-PGPUB; USPAT | OR | ON | 2009/03/26 14:17 |
| S192 | 285 | battery and (S189 S190 S191) | US-PGPUB; USPAT | OR | ON | 2009/03/26 14:17 |
| S193 | 21155 | (SUMITOMO KANSAI). as. | US-PGPUB; USPAT | OR | ON | 2009/03/26 14:17 |
| S194 | 708 | S193 and battery | US-PGPUB; USPAT | OR | ON | 2009/03/26 14:17 |
| S195 | 695 | S194 not S192 | US-PGPUB; USPAT | OR | ON | 2009/03/26 14:17 |
| S196 | 0 | S195 and (standard near3 deviation) | US-PGPUB; USPAT | OR | ON | 2009/03/26 14:17 |
| S197 | 283 | S193 and (standard near3 deviation) | US-PGPUB; USPAT | OR | ON | 2009/03/26 14:17 |
| S198 | 0 | S197 and battery | US-PGPUB; USPAT | OR | ON | 2009/03/26 14:18 |
| S199 | 1 | S197 and redox | US-PGPUB; USPAT | OR | ON | 2009/03/26 14:18 |
| S200 | 10528 | (SUMITOMO KANSAI). as. and (standard deviation) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/03/26 14:18 |
| S201 | 556 | (SUMITOMO KANSAI). as. and (standard near3 deviation) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/03/26 14:19 |
| S202 | 5 | S201 and battery | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/03/26 14:19 |
| S203 | 2 | "20010012211".pn. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/03/26 14:25 |
| S204 | 1 | "5225712".pn. | US-PGPUB; USPAT; USOCR | OR | ON | 2009/04/15 10:54 |

4/ 15/ 2009 1:00:52 PM
C:\ Documents and Settings\kturner3\ My Documents\ EAST\ Workspaces\ Applications
\10511546.wsp